

Draft Preliminary Agenda – GWPC UIC Conference Austin, TX – Feb. 9-11, 2015

Monday February 9, 2015				
10:00-5:00 - open <i>Well Integrity Workshop</i>	12:30-3:00 - closed <i>EPA Aquifer Exemption Working Session</i>	12:30-3:00 - closed <i>Induced Seismicity Working Group Meeting</i>	3:30-5:30 - closed <i>FracFocus Working Group Meeting</i>	3:30-5:30 - closed <i>UIC National Technical Workgroup</i>
5:30-7:00 <i>The 20th Annual GWPC UIC Conference Reception</i>				
Tuesday, February 10, 2015				
8:00-10:00	<i>Evolution of the UIC Program -- Over 3 decades of a effective waste management and environmental protection</i> Leslie Savage – GWPC President & Railroad Commission of Texas (Panel) Dale Kohler – Texas Commission on Environmental Quality (Moderator) Bruce Kobelski – USEPA Office of Ground Water and Drinking Water Bob VanVoorhees – Underground Injection Technology Council John Veil – Veil Environmental Bill Rish – Hull Risk Analysis Center			
10:00-	Break			
10:20-12:20	<i>Induced Seismicity by Underground Injection</i> Glen Brown - Continental Resources Grant Bromhal , National Energy Technical Laboratory Phillip Dellinger – USEPA Region 6 Thomas E. Tomastik , and J. Daniel Arthur, ALL Consulting - A Proactive Approach to Induced Seismicity: Can the Oil and Gas Industry Manage Induced Seismicity and Work in Cooperation With the Regulatory Agencies? Rick Simmers – Ohio Oil Department of Natural Resources, Oil and Gas Division			
12:20-1:30	<i>The 20th Annual GWPC UIC Conference Luncheon</i> Peter Grevatt , PhD, Director USEPA Director of Office of Groundwater & Drinking Water Leslie Savage – GWPC President & Railroad Commission of Texas			
1:40-3:40	<i>Oil & Natural Gas Water Management</i> Joe Lee , PA DEP, O&G Division (moderator) Brine Disposal Reservoirs in the Appalachian Basin: Injection Performance and Geological Properties - Joel Sminchak , John Miller, and Neeraj Gupta. Battelle, Columbus, Ohio New Information on Produced Water Volumes and Management Practices - John Veil , Veil Environmental Shale Energy Produced Fluids Management and UIC Well Disposal Trends - David Yoxtheimer , Penn State University Class II Saltwater Disposal Wells in Ohio: Understanding the Avenue to Success - J. Daniel Arthur , Thomas E. Tomastik, and David Overstreet, ALL Consulting Dual Permitting of Class II and Class V Wells for the Injection of Drinking Water Treatment Residual Wastewaters - Phil Dellinger , EPA Region 6, Tim Baker , Oil and Gas Director, OK Corporation Commission, and Saba Tahmassebi , OK DEQ			
3:40-	Break			
4:00-6:00	<i>State/EPA UIC Issues Roundtable</i> (State & EPA Only)		<i>Industry Issues Roundtable</i>	

Wednesday, February 11, 2015	
8:20-9:00	<p align="center"><i>Managed Aquifer Recharge</i></p> <p>Examples of Managed Aquifer Recharge in New Mexico - Bill Marley, Daniel B. Stephens & Associates, Inc.</p>
9:00-10:00	<p align="center"><i>Aquifer Exemptions</i></p> <p>Peter Grevatt, PhD, Director USEPA Director of Office of Groundwater & Drinking Water to provide education and outreach regarding aquifer exemptions to the regions, states and the regulated community on the record of decision memo/document checklist that will be used by the regions to document aquifer exemption decisions.</p> <p>Bob VanVoorhees, UITC to discuss the legal aspects/evolution of the Aquifer Exemption concept, including the origin/need for Aquifer Exemptions, the initial AE approvals as part of the program delegation process, the program modification process, and key definitions such as the evolution of USDW concept, current and future use, etc.</p> <p>Panel discussion of various viewpoints/ perspectives on aquifer exemptions. USEPA Region representative – Kurt Hildebrandt, USEPA Region 7</p> <ul style="list-style-type: none"> - State program with Class II delegation – Leslie Savage, Railroad Commission of Texas - State program with delegation for Classes (I, III, V, and VI) – Dale Kohler, TCEQ - Texas Rural Water Association – Fred Aus, TX Rural Water Association - Class II Operator - TBA - Class III Operator – Mark Pelizza, Uranium Resources, Inc. - Environmental NGO - Lynn Thorp, Clean Water Action
10:20-10:40	
10:40-12:00	
12:00-1:20	
12:00-1:20	Lunch on your own
1:20-4:00	<p align="center"><i>Oil and Natural Gas Environmental</i></p> <p>Quality and Age of Shallow Groundwater in the Bakken Formation Production Area, Williston Basin, Montana and North Dakota - Peter McMahon, USGS</p> <p>State Oil & Gas Regulations Designed to Protect Water Resources: Reflecting the Continuing Progress of States – Mike Nickolaus, GWPC</p> <p>Baseline Groundwater Quality – Bert Smith, Chesapeake Energy</p> <p>Smart-Monitoring to Address Risks of Unconventional Gas Development - Jon Fennell, Integrated Sustainability Consultants Ltd.</p> <p>Stray Gas Case Study – Fred Baldassare, Echelon</p> <p>RBDMS, FracFocus, The National Oil and Gas Gateway, Water Tracker, and the Wellfinder APP: Providing the tools to access information on oil, gas and UIC activities Paul Jehn, GWPC</p>